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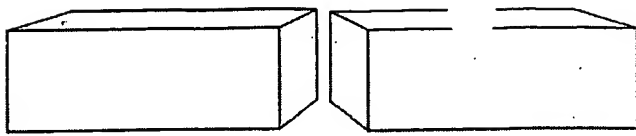
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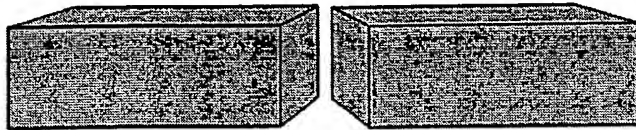
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Step 1. Preform fabrication



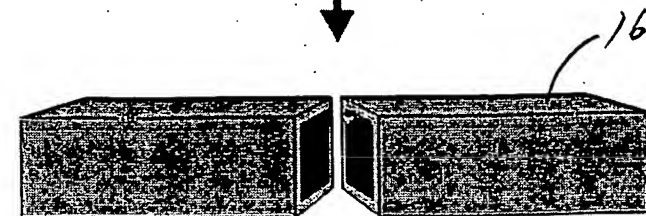
Step 2. Partial sintering



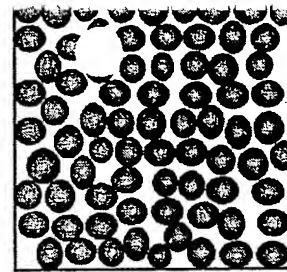
Step 3. Inhibition layer



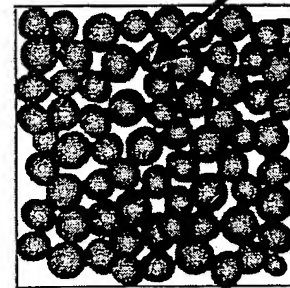
Step 4. Infusion



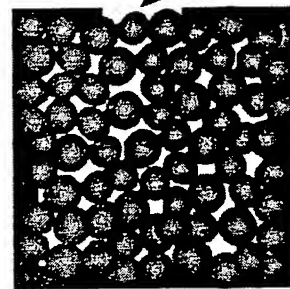
Step 5. Removal of inhibition layer



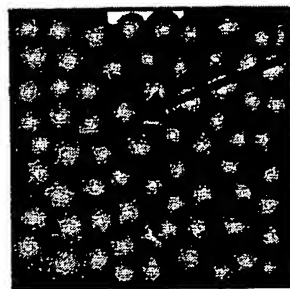
Porous preform



Infusion channel



Inner core



Outer porous layer

